

WASHINGTON STATE INTEROPERABILITY EXECUTIVE COMMITTEE

August 20, 2015 - Meeting Highlights

Detailed information is available on the [SIEC website here](#).



Summary:

At this meeting the SIEC

- Authorized a study of modifying the mission of the SIEC to interoperability of mobile data networks, applications, apps, and potential data sharing. This might widen the work of the Committee to include an apps catalog and potentially some standardization of apps or data networking.
- Authorized staff to move forward with a plan to map or plot 911 call data, and potentially computer-aided dispatch data to help determine potential coverage areas for FirstNet.
- Asked staff to review after-action reports for the use of radio interoperability at the U.S. Open which was virtually flawless and therefore might be a good interoperability case study.
- Reviewed preliminary results of how mobile data networks and apps are used based on a survey of 112 responder agencies statewide and discussed how to improve participation.

Significant Results from this Meeting:

Action Items:

1. **SIEC Mission: Mobile Data** The SIEC approved a study of modifying the mission of the SIEC to interoperability of mobile data networks, applications, apps and potentially data sharing. In approving this step, members noted that the SAFECOM Interoperability Continuum already recognizes data interoperability, that potential standardization of some apps used by responders makes sense, and that the use of data and apps will ultimately eclipse the use of traditional voice radio networks as critical to mission of responders. This work is assigned to the Operational Committee chaired by Jim Pryor to further develop. The Operational Committee will report back to the SIEC in October with a goal of presenting potential legislation, a white paper, and/or budget to the SIEC in December.
1. **Surveying Public Safety Agency Use of Mobile Data.** Washington OneNet (WON) data collection continues with the survey of responder agencies. WSU, who built and manages the survey, has contacted more than 800 entities which have a public safety mission; 112 agencies with almost 13,000 public safety employees had responded to the survey as of August 10, 2015. The SIEC briefly reviewed the survey results and discussed how to encourage additional agencies to respond. Staff will work associations such as the Washington Association of Sheriffs and Police Chiefs and Washington Fire Chiefs will help to obtain more responses.
2. **Mapping 911 call and computer-aided dispatch data.** FirstNet is asking every state to collect specific data and other information which will help design the nationwide public safety wireless broadband data network (NPSBN). Existing and required coverage objectives or maps is one part of that information. The SIEC approved a project to work with public safety answering points (PSAPs) and 911 centers to obtain and plot 911 calls as one measure of where wireless coverage is required. SIEC members suggested that not only 911 calls should be mapped, but also computer-aided dispatch (CAD) data which includes crimes, fire incidents, medical calls, and so forth. Members cautioned that the real goal is “100% coverage” and that maps or

statistical models are ok but incidents occur everywhere, and the experience and intelligence of responders needs to be applied to coverage. SIEC staff will work with the E-911 Advisory Committee and the Military Department's 911 Office on this project.

Next meeting is October 15, 2015, at Camp Murray.

Potential future agenda items:

- SAW – Review survey results for outcomes and potential consequences
- SAW – Prepare and finalize recommendation on device identification
- SAW – licensing Air-to-Ground channels with R43 Committee, make recommendation
- SIEC – Review survey results; consider implications
- SIEC – Review coverage mapping obtained from stakeholders
- SIEC – Discuss phased development of FirstNet; consider how to define or vet with stakeholders
- SIEC – Review proposals and alternatives for changed mission; discuss legislative strategy
- SIEC – Update from WFC and WASPC on Communications Order Model Practice
- SIEC – Report on wildfire communications

Links to Materials online:

- SIEC Website: <http://onenet.wa.gov/siec-state-interoperability-executive-committee/>
- Washington OneNet (WON) – FirstNet in Washington – website: <http://onenet.wa.gov/blog-medium/>